

**MCKEE, VOORHEES & SEASE, PLC**  
~~MCKEE VOORHEES & SEASE, PLC~~

ATTORNEYS AT LAW

801 GRAND AVENUE • SUITE 3200 • DES MOINES, IA 50309-2721  
PHONE: 515-288-3667 • FAX: 515-288-1338 • www.ipmvs.com**RECEIVED**  
**CENTRAL FAX CENTER****MAY 12 2006**

DATE: May 12, 2006

TO: COMMISSIONER FOR PATENTS

COMPANY: USPTO, ART UNIT 1633 -  
MAIL STOP AF

PHONE:

FAX: 571-273-8300

FROM: JANAÉ E. LEHMAN BELL, Ph.D.

NUMBER OF PAGES (Including cover): 42

Please file the attached **SUPPLEMENTAL AMENDMENT AFTER FINAL REJECTION** and **TERMINAL DISCLAIMER** for the following:

APPLICANT : YOUNG, Won-Bin et al.  
SERIAL NO : 10/810,976  
FILED : March 26, 2004  
TITLE : METHODS FOR HIGH THROUGHPUT ELUCIDATION  
OF TRANSCRIPTIONAL PROFILES AND GENOME  
ANNOTATION

Grp./A.U. : 1633  
Examiner : RIGGINS, Patrick S.  
Conf. No. : 9933  
Docket No. : P05768US01

THE DOCUMENTS ACCOMPANYING THIS FACSIMILE TRANSMITTAL COVER SHEET CONTAIN INFORMATION FROM THE LAW FIRM OF MCKEE, VOORHEES & SEASE WHICH MAY BE CONFIDENTIAL AND/OR LEGALLY PRIVILEGED. THE DOCUMENTS ARE INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE ADDRESSEE IDENTIFIED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING THESE DOCUMENTS TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY REVIEW, DISCLOSURE, COPYING, DISTRIBUTION OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS TRANSMITTED INFORMATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS FACSIMILE IN ERROR, PLEASE IMMEDIATELY NOTIFY THIS FIRM SO THAT WE CAN ARRANGE FOR THE RETURN OF THE ORIGINAL DOCUMENTS TO US. THANK YOU.

BEST AVAILABLE COPY

OPR/ASSIGNMENTS

5 04 9:51 PAGE 2/4 Right



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*700082591A\*

MAY 13, 2004

PTAS

HEIDI S. NEBEL  
801 GRAND, SUITE 3200  
DES MOINES, IA 50309-2721

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/05/2004

REEL/FRAME: 014600/0642  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
YOUNG, WON-BIN

DOC DATE: 04/01/2004

ASSIGNOR:  
LINK, CHARLES J., JR.

DOC DATE: 04/01/2004

ASSIGNEE:  
NEWLINK GENETICS CORPORATION  
IOWA STATE UNIVERSITY RESEARCH  
PARK  
2901 SOUTH LOOP DRIVE, SUITE 3900  
AMES, IOWA 50010

OPR/ASSIGNMENTS

- 5 04 9:51 PAGE 3/4 Right

014600/0642 PAGE 2

SERIAL NUMBER: 10810976

FILING DATE: 03/26/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR HIGH THROUGHPUT ELUCIDATION OF TRANSCRIPTIONAL PROFILES  
AND GENOME ANNOTATION

DOCKET NUMBER: P05768US01

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

NewLink Genetics  
Iowa State University Research Park  
2901 South Loop Drive, Suite 3550  
Ames, Iowa 50010

its successors and assigns, the entire right, title and interest so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention entitled **METHODS AND COMPOSITIONS FOR ELUCIDATING PROTEIN EXPRESSION PROFILES IN CELLS** as set forth in this United States Patent Application

\_\_\_\_\_ executed concurrently herewith  
\_\_\_\_\_ executed on \_\_\_\_\_  
  X   Serial No.   09/811,842   filed   March 19, 2001  

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant,

license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said invention, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: CHARLES J. LINK, JR.	Signature: <i>[Signature]</i>	Date: 6/12/06
Name: TATIANA SEREGINA	Signature: <i>[Signature]</i>	Date: 6/12/06
Name: NICHOLAS N. VAHANIAN	Signature: <i>[Signature]</i>	Date: 6/11/2006
Name: JAMES N. HIGGINBOTHAM	Signature: <i>[Signature]</i>	Date: 6/12/06
Name: W. JAY RAMSEY	Signature: <i>[Signature]</i>	Date: 06/11/06
Name: BRADLEY J. POWERS	Signature: <i>[Signature]</i>	Date: 6/11/2006
Name: SACHET A. SHUKLA	Signature: <i>[Signature]</i>	Date: 06/11/2006
Name: WON BIN YOUNG	Signature: <i>[Signature]</i>	Date: 6/11/2006
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.